

IN THE CLAIMS

Please amend claims 1 and 3-4, and 8-14:

1. (Currently Amended) A white gold composition for casting, fabricating or soldering jewelry comprising 24K gold, and an alloy composition [selected from a group] consisting essentially of copper, silver, zinc, manganese, tin, cobalt, silicon/copper and boron/copper.
2. (Canceled)
3. (Currently Amended) A white gold composition as in claim 1 wherein, the alloy composition is comprised of about 98% to about 99% by weight copper, silver, zinc and manganese combined.
4. (Currently Amended) A white gold composition as in claim 3 comprised of about 1% to about 2% by weight tin, cobalt, silicon/copper and boron/copper combined.
5. (Previously Amended) A white gold composition as in claim 1, wherein the alloy composition is about 36% to about 57% by weight copper, about 10% by weight silver, about 18% to about 25% by weight zinc and about 14% to about 29% by weight manganese.
6. (Currently Amended) A white gold composition as in claim 5, wherein the alloy composition is about 2% by weight of tin, cobalt, silicon/copper, and boron/copper combined.
7. (Previously Amended) A white gold composition as in claim 6, wherein the alloy composition is about 0% to about 1% by weight of tin, about 0% to about 0.05% by weight cobalt, about 0.4% to about 0.6% by weight silicon/copper, and about 0.2% by weight boron/copper.
8. (Currently Amended) A 10K white gold composition comprising of about 41.67% by weight 24K gold and about 58.33% by weight an alloy composition [, which is further] comprised of about 57% by weight copper, about 10% by weight silver, about 18.2% by weight zinc, about 14% by weight manganese, about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper combined.
9. (Currently Amended) A 10K white gold composition comprising of about 41.67% by weight 24K gold and about 58.33% by weight an alloy composition

comprised of about 56% by weight copper, about 10% by weight silver, about 18.2% by weight zinc, about 14% by weight manganese, about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper combined.

10. (Currently Amended) A 10K white gold composition comprising of about 41.67% by weight 24K gold and about 58.33% by weight an alloy composition comprised of about 56.06% by weight copper, about 10% by weight silver, about 18.2% by weight zinc, about 14% by weight manganese, and the balance consisting of about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper combined.

11. (Currently Amended) A 14K white gold composition comprising of about 58.33% by weight 24K gold and about 41.67% by weight an alloy composition comprised of about 51.15% by weight copper, about 10% by weight silver, about 20.2% by weight zinc, about 17.9% by weight manganese, and the balance consisting of about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper combined.

12. (Currently Amended) A 14K white gold composition comprising of about 58.33% by weight 24K gold and about 41.67% by weight an alloy composition [, which is further] comprised of about 52.55% by weight copper, about 10% by weight silver, about 18.2% by weight zinc, about 17.5% by weight manganese, and the balance consisting of about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper combined.

13. (Currently Amended) A 18K white gold composition comprising of about 75% by weight 24K gold and about 25% by weight an alloy composition comprised of about 36.16% by weight copper, about 10% by weight silver, about 24.2% by weight zinc, about 28.9% by weight manganese, and the balance consisting of about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper combined.

14. (Currently Amended) A 18K white gold composition comprising of about 75% by weight 24K gold and about 25% by weight an alloy composition comprised of about 36.25% by weight copper, about 10% by weight silver, about 24.2% by weight zinc, about 27.8% by weight manganese, and the balance consisting of about 0.75% to about 1% by weight tin, cobalt, silicon/copper, and boron/copper combined.

15-17. (Canceled)